Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

NO NAME

Art Unit

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected Interference

Appeal Α o Objected

| | 1 | | | | | | | | Ш | | |
|-------------|--|--|--|--|--------------|--|----------------|--------------|----------------|----------------|---|
| <u> </u> | Date | | | | | | | | | | |
| Cla | ım | _ | | _ | _ (| Jate | - | | | | |
| | <u>a</u> | | | | | | • | | | | |
| Final | Original | | | | | | | | | | |
| iE. | Ţ | . | | | | | | | | | |
| | | ا د | • | | | | | | | | |
| | | | | | | | | | | | |
| | 2 | | | | | | | | | | |
| | 3 | | • | | | | | | | | ĺ |
| | 4 | | | | | | | | П | _ | |
| | 2 3 4 5 | | | | _ | | _ | | | | ĺ |
| | 6 | | | | _ | _ | - | | | | i |
| | 6 7 | | | _ | | _ | | _ | | - | İ |
| <u> </u> | | | | - | _ | - | \vdash | | - | \vdash | l |
| \vdash | 8 | | | - | _ | | | | | - | |
| | 10 | | | | | _ | _ | _ | | - | ĺ |
| | 11 | | | \vdash | - | - | - | - | - | \dashv | |
| | 12 | - | | | \vdash | - | | - | - | | |
| <u> </u> | 11 12 13 | | | - | | - | - | - | \vdash | \vdash | ĺ |
| i | 14 | | | | | | | | | - | |
| | 15 | | - | | | _ | | - | | | |
| | 13 14 15 16 17 18 19 20 21 | \vdash | | | - | | - | | | - | |
| | 17 | | | - | | | _ | | - | - | |
| | 18 | - | | - | _ | | \vdash | | - | - | |
| | . 19 | | _ | _ | - | | _ | | | | |
| - | 20) | | | _ | | | - | - | | | |
| | 21 | | | _ | | | _ | - | | | |
| ļ | 22 | | | | | _ | \vdash | - | | | |
| | 22· 23 24 25 | | | _ | - | i | - | | | | |
| | 24 | | | | - | _ | | İ | I | | |
| | 25 | | | | | | | _ | | | |
| | 26, 27 28 29 | | | | | | | | | | Ì |
| | 27 | | | | | | | | | | |
| | 28 | | | | | | | | | | 1 |
| | 29 | | | | | | _ | | | | 1 |
| | 30 | | | | | | | | | | Ì |
| | 31 | | | | | | | | | | Ì |
| | 32 33 | | | | | | | | | | |
| L | 33 | | | | | | | | | | |
| | 34 | | | | L | | | | | |] |
| | 35 36 | | _ | | | | | | | | |
| | 36 | | | | _ | <u> </u> | _ | L. | <u> </u> | | 1 |
| | 37 | _ | _ | | _ | Ŀ | _ | | <u> </u> | <u> </u> | 1 |
| | 38 39 | | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u>_</u> | | 1 |
| | | | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | _ | l |
| | 40 | <u> </u> _ | <u> </u> | <u> </u> | <u> </u> | | | ļ | | <u> </u> | l |
| | 41 | | <u> </u> | - | _ | | | | <u> </u> | | 1 |
| | 42 | - | - | - | <u> </u> | ⊢ | | - | - | — | 1 |
| - | 43 | | - | \vdash | \vdash | - | | - | — | \vdash | 1 |
| | 45 | | \vdash | - | | - | | - | - | — | ł |
| <u> </u> | 45 | - | ┝ | - | | | \vdash | \vdash | - | ├— | 1 |
| | 47 | - | | - | ⊢ | ╁ | | | 1— | | ł |
| \vdash | 48 | | \vdash | \vdash | \vdash | | \vdash | | ╁ | \vdash | 1 |
| \vdash | 49 | - | | · | | \vdash | - | ┰ | - | | 1 |
| | 50 | - | | | | \vdash | t | | - | . | 1 |

| la | im | Date | | | | | . | Date . | | | | | | | | | | | | | | |
|----|----------|----------|----------|--------------|----------|--------------------|----------|----------|----------|------------|---|----------|----------|-------------------|---|-----------|----------|----------|-----------|----------|------------|----------|
| | Original | | | | | | • | | | | | Final | Original | | | | | | | | | |
| | _ | | | | _ | \Box | | | | | | | 51 | | | | | | | | | |
| | 2 | | | | | <u>_</u> | | | | | | | 52 | Ш | | | | | _ | | | \sqcup |
| _ | 3 | · | <u> </u> | L., | | _ | | | | | | | 53 | | | | | | | | | Ш |
| _ | 4 | | | | | _ | | | | | | | 54 | | | | | | <u> </u> | | | Ш |
| _ | 5 | | <u> </u> | | | _ | _ | | | | | | 55 | | | | | | <u> </u> | | | |
| | 6 | | <u> </u> | _ | | _ | | | | _ | | | 56 | | | | | | L. | | | |
| | 7 | | | | | | | | | | | | 57 | | | | | <u> </u> | _ | | | |
| _ | 8 | _ | | | | | | | | | | | 58 | | _ | | | <u> </u> | | | _ | |
| _ | 9 | _ | | | | _ | | | | | | | 59 | | | | _ | | _ | | | |
| _ | 10 | | <u></u> | | | <u>_</u> | | | | _ | | | 60 | | | | | | _ | | | |
| _ | 11 | | <u> </u> | | · | _ | | • | | | | | 61 | | | | | _ | | | | |
| _! | 12 | | | | | | | _ | | | | | 62 | | | | | | _ | | | |
| | 13 | | | | | _ | | | | | | | 63 | | | | | | <u> </u> | | | |
| | 14 | | | | | _ | | | | | | | 64 | | | | | | | | | |
| _ | 15 | _ | _ | | _ | | _ | | | | | | 65 | Ш | | | | | <u></u> | _ | | |
| | 16 | | | | _ | | | _ | | | | | 66 | \square | | | | _ | <u></u> | | | |
| | 17 | | | _ | | | _ | | | | | | 67 | | | | | <u> </u> | <u> </u> | | <u> </u> | |
| | 18 | | _ | | | | | | | | | | 68 | | | | | | <u> </u> | <u></u> | | |
| | .19 | | | | | | | | | | | | 69 | | | | | 1 | | | | |
| 1 | 20) | | | | | | | | | | | <u> </u> | 70 | Ш | | | | | L | <u> </u> | <u>_</u> . | |
| | 21 | | | _ | | | <u> </u> | | | | į | | 71 | | | | | | _ | | _ | |
| | 22. | _ | | | | | | _ | | _ | | | 72 | | | | | _ | L | _ | | |
| | 23 | | | _ | | _ | | <u> </u> | _ | | | <u> </u> | 73 | | | | | | | <u> </u> | 匚 | |
| | 24 | | <u> </u> | _ | | L | | | | | | | 74 | | | | | _ | _ | <u> </u> | <u></u> | |
| | 25 | | _ | | | | <u> </u> | | | <u></u> | | | 75 | | | | | | | | L | |
| į | 26, | | <u> </u> | | | _ | <u> </u> | _ | <u></u> | |] | | 76 | | | | | | _ | _ | L | _ |
| i | 27 | | _ | | | | | | | _ | | | 77 | | | | | | <u> _</u> | _ | | |
| | 28 | | <u> </u> | | _ | | L | | | | 1 | | 78 | | | | | | _ | | _ | |
| | 29 | | | | | | | _ | | _ | | | 79 | | | | | ١. | _ | <u> </u> | | |
| | 30 | | _ | | | | L | _ | _ | 乚 | | | 80 | | | | | | <u> </u> | | _ | _ |
| | 31 | | | _ | _ | | _ | | | 匚 | į | | 81 | | | | | L | | | | |
| _ | 32 | | | | | | | | | \Box | | | 82 | | | | | | | | | |
| | 33 | | _ | | | <u></u> | _ | | | | 1 | | 83 | | | | | | | | | |
| _ | 34 | _ | _ | | | | _ | | | <u> </u> . | 1 | | 84 | \Box | | | | <u> </u> | | _ | | |
| | 35 | 1 | _ | _ | _ | _ | _ | | _ | <u></u> | 1 | | 85 | | L | L | _ | _ | L | <u> </u> | | _ |
| _ | 36 | | | <u></u> | _ | <u>L</u> | _ | <u></u> | <u> </u> | | 1 | | 86 | | _ | _ | _ | | _ | <u></u> | <u> </u> | <u></u> |
| | 37 | <u> </u> | _ | _ | _ | <u> </u> | | | _ | <u> </u> | | | 87 | | _ | _ | <u> </u> | <u></u> | _ | | <u> </u> | |
| _ | 38 | | <u></u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | _ | _ | 1 | | 88 | | | _ | _ | _ | 1 | 1_ | <u> </u> | <u> </u> |
| | 39 | | _ | _ | <u> </u> | <u>L</u> | <u> </u> | _ | | <u> </u> | | | 89 | $ldsymbol{f eta}$ | _ | <u> _</u> | <u></u> | _ | 1_ | | | <u> </u> |
| _ | 40 | <u> </u> | | <u></u> | | <u> </u> | L | <u> </u> | <u></u> | <u> </u> | 1 | <u> </u> | 90 | | | _ | _ | 1_ | 1_ | _ | <u> </u> | <u> </u> |
| | 41 | <u> </u> | <u> </u> | <u> </u> | | | _ | _ | _ | <u> </u> | | | 91 | | L | | _ | 1 | 1_ | <u> </u> | <u> </u> | <u> </u> |
| _ | 42 | | <u>L</u> | _ | <u> </u> | oxdot | <u> </u> | _ | <u> </u> | <u> </u> | 1 | | 92 | L | _ | _ | _ | _ | 1_ | Ŀ | _ | <u> </u> |
| _ | 43 | <u> </u> | 1_ | _ | <u> </u> | <u>L</u> | ļ | _ | _ | <u> </u> | 1 | | 93 | <u> </u> | _ | _ | L | _ | _ | <u> </u> | <u> </u> | <u> </u> |
| _ | 44 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | _ | _ | <u> </u> | | | 94 | <u> </u> | _ | 1_ | <u> </u> | 1_ | <u> </u> | <u> </u> | <u></u> | 1 |
| _ | 45 | _ | <u> </u> | <u> </u> | <u>_</u> | ļ | <u> </u> | <u> </u> | _ | <u> </u> | ļ | | 95 | _ | _ | _ | <u> </u> | \perp | <u> </u> | <u> </u> | | _ |
| | 46 | _ | <u> </u> | _ | <u> </u> | 匚 | <u>L</u> | _ | | | 1 | | 96 | \Box | | _ | L. | | | L | | |
| _ | 47 | <u></u> | <u> </u> | $oxed{oxed}$ | <u> </u> | <u> </u> | L | <u> </u> | | | 1 | | 97 | | L | | L | | | | L | L |
| | 48 | L. | 1_ | Ļ | L | 匚 | | <u> </u> | 匚 | | 1 | | 98 | | | | | L | 匚 | 乚 | L | |
| _ | 49 | _ | _ | Ŀ | _ | $oxedsymbol{oxed}$ | | 匚 | L | | 1 | | 99 | | | | L | | | L | | |
| | 50 | _ | <u></u> | <u></u> | | L. | L | <u> </u> | L_ | · | J | <u> </u> | 100 | | _ | 1 | L | 1_ | | <u>L</u> | | _ |

| Cĺ | Date | | | | | | | | | |
|--|---------------------------------|----------|--|--|--------------|--|--------------|----------|----------|-----------------|
| | | | | _ | Ė | Jack | | _ | | \dashv |
| Final | Original | | | | • | | | | | |
| | 101 | - | | | | | | | | \vdash |
| | 102 | | | | | | | | | |
| | 103 104 | | | _ | _ | | | - | | |
| | 104 | | | | | | | | _ | |
| | 105 | | | | - | | - | | _ | - |
| | 107 | | | | | | | | - | \vdash |
| | 108 | | | | | | | | _ | П |
| | 108 109 | | | | | | | | | |
| | 110 | | _ | | <u> </u> | | | | | |
| | 111 | | _ | | _ | | | _ | _ | - |
| | 112 | | | | | | - | | - | - |
| | 114 | | - | | | | | | | \vdash |
| | 111 112 113 114 115 | | | | | _ | - | | - | Н |
| | 116 117 118 | | | | | | | | | |
| | 117 | | | | | | | | | П |
| | 118 | _ | <u> </u> _ | _ | | | | _ | _ | |
| | 119 120 121 122 123 | | <u> </u> _ | | - | - | | | _ | \vdash |
| | 120 | | \vdash | <u> </u> | H | - | | ! | - | \vdash |
| | 122 | - | <u> </u> | - | - | - | - | - | - | |
| | 123 | - | \vdash | | İ | i | | <u> </u> | T | H |
| | 124 125 126 | | | | | | | | | |
| | 125 | _ | Ľ | _ | | <u>_</u> | | <u> </u> | _ | |
| | 126 | _ | | | | | | - | - | H |
| | 128 | | - | | - | - | ╢ | - | - | $\vdash \vdash$ |
| | 127 128 129 130 | - | \vdash | | \vdash | - | - | - | <u>├</u> | \vdash |
| | 130 | | T | <u> </u> | | | | | | i |
| | 131 | | | | | | | | | |
| | 132 133 | <u> </u> | _ | | <u> </u> | L | _ | - | <u> </u> | |
| | 133 | _ | - | _ | ⊨ | | - | - | H | |
| | 135 | \vdash | | | - | - | ├ | - | ╁ | \vdash |
| | 136 | | | | t | | <u> </u> | 1 | \vdash | |
| | 137 138 | | | | | | | | | |
| ļ | 138 | <u> </u> | <u> </u> | _ | L | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| ļ | 139 | ļ | _ | <u> </u> | - | | _ | - | - | \vdash |
| <u> </u> | 140 | ╁ | - | | - | - | ┼ | ╀ | - | + |
| | 142 | - | - | - | - | \vdash | ╁ | ╁ | ╁ | \vdash |
| | 143 | \vdash | \vdash | + | \dagger | + | | \vdash | t^{-} | + |
| | 144 | | | L | | | | | | |
| | 145 | | | | Ļ | | L | L | 匚 | |
| | 146 | <u> </u> | _ | <u> </u> | Ļ | ـ | | \vdash | 1- | 1 |
| | 147 | ┢ | \vdash | - | - | - | - | - | ╀ | - |
| <u> </u> | 148 149 | ╁ | \vdash | - | ┼ | \vdash | ╁ | ╁ | ╁ | + |
| | 150 | \vdash | \vdash | \vdash | \dagger | \vdash | T | \vdash | \vdash | + |
| | , | | | | _ | | | - | _ | |